WHITE SANDS MISSILE RANGE
CANDIDATE EVALUATION REPORT
11 November 2009

1.0 Introduction

The US Army Environmental Command (USAEC) conducted a Performance-Based Acquisition (PBA) candidate evaluation of the open sites under the White Sands Missile Range Installation Restoration Program (IRP) and Compliance-Related Cleanup (CC) Program on 28 October 2009. The purpose of this review was to present and discuss the Army's PBA Initiative with the Installation. Discussions focused on identification of current obstacles facing White Sands Missile Range in its quest to achieve environmental cleanup and/or regulatory closure of all of their sites. More specifically, the objectives of the review were to:

1) Provide an overview of PBA and the Army's Fiscal Year (FY) 10 goals to the project stakeholders;
2) Provide the PBA team with a brief history of the Installation, an overview of the regulatory requirements and remediation activities performed at the Installation, and the current status of remediation activities;
3) Address specific concerns raised by project stakeholders regarding appropriate involvement, Army decision making, and regulatory review required in the PBA planning and implementation process;
4) Determine the current action plans for open sites and potential paths forward to achieve Remedy in Place (RIP) or Response Complete (RC) at each site; and
5) Outline the future work planned and schedules for implementation.

During the review, discussions focused on all open Army Environmental Database-Restoration (AEDB-R) and Army Environmental Database-Compliance-Related Cleanup (AEDB-CC) sites, to include IRP and CC at White Sands Missile Range. In general, these discussions covered the planned path forward for each site, key uncertainties, and the execution status of each (i.e., where are they in the restoration process, what are the planned next steps, what work is under contract, what work is funded, how the existing contracts are managed/executed, etc.).

The results of this review, including a list of sites, are captured in the Summary Table below.

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Installation	White Sands Missile Range
Open AEDB-R IRP Sites	**WSMR-14 Former Rhodes Canyon Landfills** **WSMR-54 HELSTF Chromate Spill Site** **WSMR-55 HELSTF Systemic Diesel Spill**
Open AEDB-R MMRP Sites	**WSMR-003-R-01 Stallion Range Center Cantonment Area** **WSMR-004-R-01 Main Post Wastewater Treatment Plant** **WSMR-006-R-01 Main Cantonment Area** **WSMR-007-R-01 Ramah Ranch**
Open AEDB-R CR Sites	**CCWS-04 Stallion Range Center Former FFTA** **CCWS-05 HELSTF Cleaning Facility Sump** **CCWS-08 AMRAAD UST Site** **CCWS-09 LC-38 Diesel Fuel Spill Site** **CCWS-16 HELSTF TSA Gasoline Spill Site** **CCWS-77 Main Post POL Storage Site**
Open AEDB-CC Sites	**CCWS-01 Washpad, Drain, OWS @ Bldg 1753** CCWS-11 OB/OD at HTA Site CCWS-18 Denver Spill Site CCWS-27 Hardin Ranch AST Site (SWMUs 199/200) CCWS-29 Oscura Commo AST Site CCWS-30 Harriet AST Site CCWS-31 SE-70 AST Site CCWS-32 Atom AST Site CCWS-34 SE-50 AST Site CCWS-35 EC-50 AST Site CCWS-36 Minnow AST Site CCWS-37 Cowan AST Site CCWS-38 Gran Jean AST Site CCWS-39 NE-50 AST Site CCWS-42 Ram AST Site CCWS-43 Dead Horse AST Site CCWS-53 NW-70 AST Site CCWS-62 Former STP Percolation Ditches CCWS-65 Tula Peak Ordnance Disposal Site **CCWS-71 Liq Propellant Evap/Neut Pits** **CCWS-73 Oro Grande Range Camp Sewage Lagoon** **CCWS-75 Former HELSTF Landfill** **CCWS-76 Former Main Post Landfill #3 (Scrapyard)** **CCWS-79 HELSTF STP Lagoons (Ponds 1-4)** CCWS-80 Main Post Skeet Range
Outstanding Issues/Items of Interest	1. The sites above listed in **bold** are being addressed under existing PBAs. 2. CCWS-11 and CCWS-62 are currently being addressed under pilot studies with the US Geological Survey (USGS). 3. White Sands Missile Range has a number of sites that were previously closed under the IRP, but have been recently evaluated and may need additional work. Those sites are not included in the lists above.
Recommendation	Proceed with PBA in early FY10.
Decision	A subset of White Sands Missile Range sites will be selected for a PBA in FY10.